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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b> |  | ATTORNEY'S DOCKET NUMBER<br>0290-0183PUS1    |
| INTERNATIONAL APPLICATION NO.<br>PCT/EP2003/011913  |  | INTERNATIONAL FILING DATE<br>27 October 2003 |
| TITLE OF INVENTION<br>MODIFIED GUANOSINES HAVING FLAVOURING ACTIVITY  |  | PRIORITY DATE CLAIMED<br>30 October 2002     |
| APPLICANT(S) FOR DO/EO/US<br>Carola FURIOSI; Andrea ZOIA; Claudio GIZZONI; and Enrico COLOMBO   |  |  |

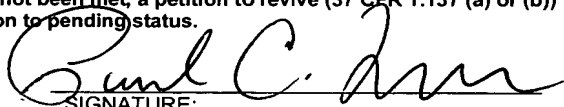
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/IPEA/416; PCT/IPEA/409; PCT/ISA/210

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|--|--------------|---|------------|--|--------------|
| U.S. APPLICATION NO. <b>107553071</b><br><small>(If known, see 37 CFR 1.51)</small>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/EP2003/011913</b>                     |            | ATTORNEY'S DOCKET NUMBER<br><b>0290-0183PUS1</b>   |              |
| The following fees have been submitted   |              |   |            | CALCULATIONS   | PTO USE ONLY |
| 21. <input checked="" type="checkbox"/> Basic national fee .....\$300  |              |   |            | \$ 300.00  |              |
| 22. <input checked="" type="checkbox"/> Examination fee  |              |   |            |  |              |
| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....\$100  |              |   |            |  |              |
| All other situations .....\$200  |              |   |            | \$ 200.00  |              |
| 23. <input checked="" type="checkbox"/> Search fee   |              |   |            |  |              |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100  |              |   |            |  |              |
| International Search Report prepared and provided to the Office .....\$400   |              |   |            |  |              |
| All other situations.....\$500   |              |   |            | \$ 500.00  |              |
| <b>TOTAL OF 21, 22 and 23 =</b>  |              |   |            | \$ 1,000.00  |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.   |              |   |            |  |              |
| Total Sheets   | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |  |              |
| 16 - 100 =   | /50 =        |   | x \$250.00 |  |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  |              |   |            | \$ 130.00  |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE       |  |              |
| Total claims   | 19 - 20 =    |   | x          | \$ 0.00  |              |
| Independent claims   | 1 - 3 =      |   | x          | \$ 0.00  |              |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)  |              |   |            | +  | \$           |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |            | \$ 1,130.00  |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |              |   |            | \$   |              |
| <b>SUBTOTAL =</b>  |              |   |            | \$ 1,130.00  |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).   |              |   |            | +  | \$           |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |            | \$ 1,130.00  |              |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |              |   |            | +  | \$           |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |            | \$ 1,130.00  |              |
|  |              |   |            | Amount to be refunded:   | \$           |
|  |              |   |            | Amount to be charged:  | \$           |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,130.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2448</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:<br/>April 28, 2005</p> <p>CUSTOMER NUMBER: 02292</p> <p>/clb</p> |              |   |            |  |              |
|  |              |   |            | <p><br/>SIGNATURE: _____<br/>Paul C. Lewis</p> <p>NAME _____</p> <p>43,368<br/>REGISTRATION NUMBER _____</p> |              |

10/533071  
JC12 R PCT/PTC 28 APR 2005

Docket No.: 0290-0183PUS1  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Carola FURIOSI et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: April 28, 2005

Art Unit: N/A

For: MODIFIED GUANOSINES HAVING  
FLAVOURING ACTIVITY

Examiner: Not Yet Assigned

**LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

10/533071

JC12 R PCT/PTC 28 APR 2005

Application No.: Not Yet Assigned

Docket No.: 0290-0183PUS1

Dated: April 28, 2005

PCL/clb

Respectfully submitted,

By 

Paul C. Lewis

Registration No.: 43,368

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Rd

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s)